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Mail Stop Amendment
Commissioner for Patents
P.O. Pay 1450

P.O. Box 1450

Alexandria, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

B. Scott Driggs et al.

Application No.: 10/045,132

Filed: October 23, 2001

For: ELECTROSTATIC VALVES FOR

MICROFLUIDIC DEVICES

Customer No.: 20350

Confirmation No. 2449

Examiner: E

Eric S. Keasel

Technology Center/Art Unit: 3754

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 7, 2005, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.